## Ginger R. DeMille

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15-Jun-05

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DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2005 European Patent Office. All rts. reserv.
Fault location in optical communications networks.
Fehlerlokalisierung in optischen Ubertragungsnetzwerken.
Localisation d'erreurs dans des reseaux de communication optique.
PATENT ASSIGNEE:
  BRITISH TELECOMMUNICATIONS public limited company, (846101), British
    Telecom Centre, 81 Newgate Street, London EC1A 7AJ, (GB), (applicant
    designated states: AT; BE; CH; DE; ES; FR; GB; GR; IT; LI; LU; NL; SE)
INVENTOR:
  Ballance, John William, 15 Crownfields Ufford, Woodbridge Suffolk IP13
    6EY, (GB)
LEGAL REPRESENTATIVE:
  Semos, Robert Ernest Vickers et al (43051), BRITISH TELECOM Intellectual
    Property Unit 13th Floor 151 Gower Street, London WC1E 6BA, (GB)
PATENT (CC, No, Kind, Date): EP 318335 A1 890531 (Basic)
                              EP 318335 B1 930901
APPLICATION (CC, No, Date):
                              EP 88311259 881128;
PRIORITY (CC, No, Date): GB 8727846 871127
DESIGNATED STATES: AT; BE; CH; DE; ES; FR; GB; GR; IT; LI; LU; NL; SE
INTERNATIONAL PATENT CLASS: H04B-010/00; H04J-014/00; H04L-025/49;
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ABSTRACT WORD COUNT: 124

## Ginger R. DeMille

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(c) 2005 Institution of Electrical Engineers. All rts. reserv.
5806794
          INSPEC Abstract Number: A9804-9130-077
 Title: Hierarchical model of seismicity: scaling and predictability
 Author(s): Blanter, E.M.; Shnirman, M.G.; Le Mouel, J.L.
  Author Affiliation: Int. Inst. of Earthquake Prediction Theory & Math.
Geophys., Moscow, Russia
  Journal: Physics of the Earth and Planetary Interiors
                                                            vol.103, no.1-2
p.135-50
 Publisher: Elsevier,
  Publication Date: Oct. 1997 Country of Publication: Netherlands
 CODEN: PEPIAM ISSN: 0031-9201
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 Material Identity Number: P062-97010
 U.S. Copyright Clearance Center Code: 0031-9201/97/$17.00
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 Copyright 1998, IEE
  ... Abstract: exhibits a linear magnitude-frequency relationship with
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variations in time of the local slope, a **behavior** which is referred to as **dynamic self - organized** criticality. An algorithm of **prediction** is based on this variation of the local slope of the magnitude-frequency

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01560117 02-11106
Trends and perspectives in industrial maintenance management
Luxhoj, James T; Riis, Jens O; Thorsteinsson, Uffe
Journal of Manufacturing Systems v16n6 PP: 437-453 1997
ISSN: 0278-6125 JRNL CODE: JMY
WORD COUNT: 8844
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 $\dots$ TEXT: relationships and nonlinearities that exist between an aircraft's maintenance data and safety inspection reporting **profiles** . Neural

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 Do you see what I see? The future of virtual shopping
 Burke, Raymond R
 Journal of the Academy of Marketing Science v25n4 PP: 352-360 Fall 1997 ISSN: 0092-0703 JRNL CODE: AMK
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 WORD COUNT: 7329
 ...TEXT: response. Even after a careful analysis of current conditions and trends, it is hard to predict the future growth of virtual shopping without making many questionable assumptions.
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15¬Jun-05 1 01:32 PM